

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE McKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELLE, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET)*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE

*ADMITTED TO A BAR OTHER THAN VA

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
JAYNE M. SAYDAH*
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
ROBERT L. SCOTT, II
KALPANA REDDY
MARK E. OLDS
ESTHER H. CHONG
CATHERINE M. VOISINET
EUGENE T. PEREZ

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
DAVID J. CHO
ROBERT W. DOWNS

J1059 U.S. PTO



02/01/02

J1059 U.S. PTO
10/060230



02/01/02

Date: February 1, 2002

Docket No.: 0365-0528P

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b), is a Continuation-In-Part application of PCT International Application No. PCT/FI00/00663 filed on August 2, 2000. The present application is filed on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): HILTUNEN, Kalervo; GLUMOFF, Tuomo

For: A METHOD TO CONTROL CELLULAR (3R)-HYDROXYACYL-COA ESTERS, PRECURSOR MOLECULES FOR POLYHYDROXYALKANOATE SYNTHESIS IN GENETICALLY MODIFIED ORGANISMS

Enclosed are:

- ☒ A specification consisting of Twenty-Nine (29) pages
- ☒ Eleven (11) sheet(s) of formal drawings
- ☐ An assignment of the invention
- ☐ Certified copy of Priority Document(s)
- ☐ Information Disclosure Statement, PTO-1449 with reference(s)
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27.

- ☐ Preliminary Amendment
- ☒ Information Sheet
- ☒ Priority of PCT International Application No. PCT/FI00/00663 filed on August 2, 2000 is claimed under 35 U.S.C. § 120.
- ☒ Amend the specification by inserting before the first line thereof the following:

--This application is a Continuation-In-Part of copending PCT International Application No. PCT/FI00/00663 filed on August 2, 2000, which was published in English and which designated the United States and on which priority is claimed under 35 U.S.C. § 120, the entire contents of which are hereby incorporated by reference.--

- ☒ Priority of Application No. 19991667 filed in Finland on August 3, 1999 is claimed under U.S.C. § 119.
- ☒ Other: Paper and Disk copy of Sequence Listing (34 pages)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$740.00	\$370.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	50- 20 =	30	X 18 = \$540.00	x 9 = \$0.00
INDEPENDENT CLAIMS	5- 3 =	2	x 84 = \$168.00	x 42 = \$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
TOTAL			\$1,728.00	\$0.00

- ☒ A check in the amount of \$1,728.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

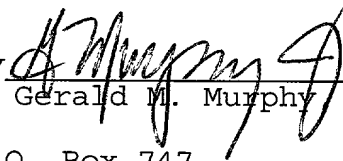
☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P.O. Box 747
Falls Church, VA 22040-0747
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Gerald M. Murphy Jr., #28,977

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

GMM/cgc
0365-0528P

Attachments

(Rev. 11/15/01)

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N S H E E T

Applicant: HILTUNEN, Kalervo; GLUMOFF, Tuomo
Appl. No.: New
Filed: February 1, 2002
For: A METHOD TO CONTROL CELLULAR (3R)-
HYDROXYACYL-COA ESTERS, PRECURSOR
MOLECULES FOR POLYHYDROXYALKANOATE
SYNTHESIS IN GENETICALLY MODIFIED
ORGANISMS

Priority Claimed Under 35 U.S.C. § 119 and/or § 120:

Finland	19991667	August 3, 1999
PCT	PCT/FI00/00663	August 2, 2000

Send Correspondence to:

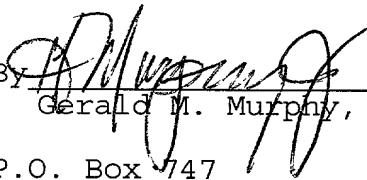
BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292**
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

The above information is submitted to advise the U.S.P.T.O.
of all relevant facts in connection with the present application.

A timely executed Declaration in accordance with 37 C.F.R.
§ 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Gerald M. Murphy, Jr., #28,977

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

GMM/cqc
0365-0528P